RM PTO-1390 EV. 01-2003)

U.S.

9-23-05 1006 Rec'd PCT/PTO 22 SEP 2018

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY'S DOCKET NUMBER
2895 PCT US

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371

U.S. APPLICATION No. (Helpown, see 37 CFP, 1.5 To the Origina 50 469

Y		
OTERNATIONAL APPLICATION NO. PCT/US2004/009442	INTERNATIONAL FILING DATE 26 March 2004	PRIORITY DATE CLAIMED 26 March 2003
TITLE OF INVENTION ENERGY STORED IN SPRING WITH (	CONTROLLED RELEASE	
APPLICANT(S) FOR DO/EO/US		
Applicant herewith submits to the United St	ates Designated/Elected Office (DO/EO/US)	the following items and other information:
1.  This is a FIRST submission of items	s concerning a filing under 35 U.S.C. 371.	
2. This is a SECOND or SUBSEQUE	NT submission of items concerning a filing u	nder 35 U.S.C. 371.
3. This is an express request to begin n items (5), (6), (9) and (21) indicated	ational examination procedures (35 U.S.C. 3'	71(f)). The submission must include
4. The US has been elected (Article 31		
5. A copy of the International Applicat		15
<ul><li>a.  s attached hereto (required</li><li>b.  has been communicated by</li></ul>	d only if not communicated by the Internation	nal Bureau).
_	ication was filed in the United States Receivi	ng Office (RO/US).
6. An English language translation of t	he International Application as filed (35 U.S.	C. 371(c)(2)).
a. is attached hereto.		
· — · ·	itted under 35 U.S.C. 154(d)(4).	(25.11.5.0. 2717.)/2)
, <u> </u>	ternational Application under PCT Article 19 ed only if not communicated by the Internation	
	by the International Bureau.	Silai Barcaa).
Ξ	ever, the time limit for making such amendme	ents has NOT expired.
d. have not been made and w	rill not be made.	
8. An English language translation of t	he amendments to the claims under PCT Arti	cle 19 (35 U.S.C. 371 (c)(3)).
9. An oath or declaration of the inventor	or(s) (35 U.S.C. 371(c)(4)).	
10. An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	he annexes of the International Preliminary E	xamination Report under PCT
Items 11 to 20 below concern documen	t(s) or information included:	
11. An Information Disclosure Statem	nent under 37 CFR 1.97 and 1.98.	
12. An assignment document for record	rding. A separate cover sheet in compliance	with 37 CFR 3.28 and 3.31 is included.
13. A preliminary amendment.		
14. An Application Data Sheet under	37 CFR 1.76.	
15. A substitute specification.		
16. A power of attorney and/or chang	e of address letter.	
17. A computer-readable form of the s	sequence listing in accordance with PCT Rule	: 13ter.2 and 37 CFR 1.821 - 1.825.
18. A second copy of the published in	ternational application under 35 U.S.C. 154(c	1)(4).
19. A second copy of the English lang	guage translation of the international applicati	on under 35 U.S.C. 154(d)(4).
20. Other items or information:		
Fee Transmittal, Return Posto	ard, Cert. of Express Mail EU799733224	US

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U.S. APPLICATION NOTES by	77 X 6 7 0		TERNATIONAL APPLICATION NO. T/US2004/009442			ATTORNEY'S DOC 2895 PCT U		
21. The follow	ing fees are submi	tted:		<del></del>	CAI	LCULATIONS	PTO USE ONLY	
BASIC NATIONAL	•		(1) - (5)):		<del>                                     </del>			
	•		on fee (37 CFR 1.482)					
nor international se	earch fee (37 CFR	1.4450	a)(2)) paid to USPTO	\$1060.00				
International prelin USPTO but Interna	ninary examinatio ational Search Rep	n fee (3 ort pre	37 CFR 1.482) not paid to pared by the EPO or JPO	\$900.00				
International prelin but international se	ninary examination earch fee (37 CFR	n fee (3 1.445(	37 CFR 1.482) not paid to a)(2)) paid to USPTO	USPTO <b>\$750.00</b>				
International prelin but all claims did n	ninary examination of satisfy provision	n fee (3 ns of P	37 CFR 1.482) paid to US CT Article 33(1)-(4)	PTO \$720.00				
International prelin and all claims satis	ninary examination fied provisions of	n fee (3 PCT A	37 CFR 1.482) paid to US	PTO \$100.00	ļ		1	
ENTE	R APPROPRI	ATE	BASIC FEE AMO	UNT =	\$ 1	,060.00		
Surcharge of \$130.0 from the earliest claim	0 for furnishing the med priority date	e oath (37 CF	or declaration later than 3 (R 1.492(e)).	0 months	\$			
CLAIMS	NUMBER FILE	ED	NUMBER EXTRA	RATE	\$			
Total claims	18 - 20	=	0	x \$18.00	\$			
Independent claims	2 - 3	=	0	x \$84.00	\$			
MULTIPLE DEPEN	DENT CLAIM(S)	(if app	olicable) 0.00	+ \$280.00	\$			
	ТОТ	'AL C	F ABOVE CALCU	LATIONS =	\$ 0	.00		
Applicant claim are reduced by		us. See	e 37 CFR 1.27. The fees	indicated above +	\$			
\			SU	JBTOTAL =	\$1,0	60.00		
Processing fee of \$1 from the earliest claim	30.00 for furnishing med priority date	ng the I (37 CF	English translation later the R 1.492(f)).	nan 30 months	\$	1		
			TOTAL NATIO	NAL FEE =	\$ 1,0	060.00		
Fee for recording the accompanied by an a	e enclosed assignn appropriate cover	nent (3° sheet (3	7 CFR 1.21(h)). The assi 37 CFR 3.28, 3.31). \$40.	gnment must be 00 per property +	\$	40.00		
	···		TOTAL FEES E	NCLOSED =	\$ 1	1,100.00		
						ount to be refunded:	\$	
						charged:	\$ 1,100.00	
b. Please char	the amount of \$ ge my Deposit Accopy of this sheet	count 1	to cover th No. 21-0550 in losed.	e above fees is enclo the amount of \$_\$1		00 to cover the	above fees.	
c. The Comm overpaymen	issioner is hereby nt to Deposit Acco	author ount No	ized to charge any addition 21-0550 . A duplic	nal fees which may late copy of this sheet	e requ is enc	iired, or credit a closed.	ny	
			d. WARNING: Information on this form. Provide of					
			under 37 CFR 1.495 has e the application to pend		ition t	to revive (37 CF	FR 1.137 (a)	
SEND ALL CORRESPO	ONDENCE TO:			My	IRE	D. Shw	<u></u>	
TYCO Healthcare Group LP Michael			ID. S	witzer	•			
150 Glover Avenue						·		
Norwalk, CT 06856				39,55	52			
Ì						VIII) (DCD	<u> </u>	
				KEGISTR	AHUN	NUMBER		

PTO/SB/17 (12-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Approved to be intograph 073 1/2006. Only 063 1-0032
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Under the Panerwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMR control number

	re on 12/08/20		1805	Complete	if Known	
Fees pursuant to the Consolida			Application to the ber	480 HB 48	OMPTO.	22 SEP 201
		MITTAL	Filing Date	Concurre	ntly Herewith	, , , , , , , , ,
For FY 2005			First Named Inventor	Frank J. \	/iola	
Applicant claims small e	entity status	See 37 CFR 1.27	Examiner Name	To Be As:	signed	
	- 1		Art Unit	To Be As		
TOTAL AMOUNT OF PAYN	IENT (\$)	\$1,100.00	Attorney Docket No.	2895 PC1	rus	
METHOD OF PAYMENT	(check all	that apply)				
Check Credit C	ard $\square_N$	1oney Order No	ne Other (please	dentify):		
Deposit Account De	posit Account	Number:_21-0550	Deposit Account	Name: Unite	d States Տւ	urgical
For the above-identifi	ied deposit a	ccount, the Director is he	ereby authorized to: (che	ck all that app	oly)	
✓ Charge fee(s)	indicated be	low	Charge fee(	s) indicated b	elow, except	for the filing fee
Charge any ad	iditional fee(	s) or underpayments of f	ee(s) Credit any o	verpayments	•	Ĭ
under 37 CFR WARNING: Information on this	1.16 and 1.1	17	U 0.00 u			credit card
information and authorization of						
FEE CALCULATION						
1. BASIC FILING, SEAR						
	FILING F	·EES SEAI mall Entity	RCH FEES EXA Small Entity	MINATION Smail		
Application Type	Fee (\$)	Fee (\$) Fee (		e (\$) Fee		Fees Paid (\$)
† Utility	300	150 500			D	\$1060.00
' Design	200	100 100	•	30 6:	5 _	
Plant	200	100 300	150	60 80		
Reissue	300	150 500	250 6	00 300	) –	<del></del>
Provisional	200	100 0	0	0 (	0	
2. EXCESS CLAIM FEE Fee Description	S			<u>F(</u>		ee (\$)
Each claim over 20 (ir	ncluding Re	eissues)			50	25
Each independent clai		ncluding Reissues)			200	100
Multiple dependent cla					360	180
	Extra Claim		e Paid (\$) O		itiple Depend	
20 - 20 or HP = HP = highest number of total of		x = r. if greater than 20.		<u>r</u>		Fee Paid (\$)
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3 - 3 or HP =  HP = highest number of independent	O O	x =				
3. APPLICATION SIZE F		paid for, it greater than 5.				
If the specification and	drawings e					
		the application size for		for small ent	tity) for each	additional 50
sneets or fraction the <b>Total Sheets</b>	ereoi. See Extra Shee	35 U.S.C. 41(a)(1)(G) <u>ts</u> <u>Number of ea</u>	ch additional 50 or frac	tion thereof	Fee (\$)	Fee Paid (\$)
<u>25</u> - 100 =		/ 50 =	(round up to a whole	number) x		_=0
4. OTHER FEE(S) Non-English Specific	ation, \$1	30 fee (no small entity	discount)			Fees Paid (\$)
Other (e.g., late filing					<del> </del>	\$40.00
SUBMITTED BY						
Signature Much		Sunt.	Registration No. (Attorney/Agent) Reg. N	o. 39,552	Telephone 20	3 <sub>7</sub> 845-1480
Name (Print/Type) Michael D	Switzer	<del>o~</del>	(Automoy/Agent)		Date 9/1	<del>/</del>

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## Docket Docket PCT/PTO 22 SEP 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Frank J. Viola

Examiner:

Unassigned

Group Art Unit: Unknown

Serial No:

To Be Assigned

Filed: Concurrently Herewith

For:

**ENERGY STORED IN SPRING WITH CONTROLLED RELEASE** 

## **CERTIFICATE OF EXPRESS MAILING**

"Express Mail" Mailing Label No.: EU 799733224 US

Date of Deposit: September 22, 2005

I hereby certify that the following:

[x] This Certificate of Express Mailing

[x] Transmittal letter to the United States Designated/Elected Office Concerning a Filing Under 35 U.S.C. 371

[x] Fee Transmittal

[x] A patent application consisting of <u>20</u> pages of abstract, specification and claims

[x] 5 sheets of [] formal [x] informal drawings

[x] Declaration of Power of Attorney

[x] Assignment

[x] Assignment Recordation Cover Sheet

[x] Preliminary Amendment

[x] International Search Report

[x] Information Disclosure Statement

[x] PTO Form 1449 and Copies of Cited References

[x] Return postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR Section 1.10 on the Date of Deposit indicated above in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karen M. Gill

United States Surgical, a division of TYCO HEALTHCARE GROUP LP 150 Glover Avenue Norwalk, CT 06856 (203) 845-1372